

# Adding a Water Sampling Profile

[1] Ensure you have accessed your Location (a), then expand the (+) icons in the Menu Tree to the Sampling Profile link (b1 or b2) to view and/or add a Sampling Profile. To add a new Sampling Profile click the Other Actions drop down menu and select Add Sampling Profile or click (+) if there is at least one entry already present (c).

The screenshot shows the DOEHRs-IH EHM interface. On the left is a 'Menu Tree' with a box 'a' pointing to the 'Locations' section. The tree is expanded to show 'Water Systems' and 'Sampling Profiles'. Two arrows, 'b(1)' and 'b(2)', point to the 'Sampling Profiles' link in the tree. On the right, the 'Sampling Profiles' page is displayed. A box 'c' points to the 'Other Actions' dropdown menu, which is open, showing 'Add Sampling Profile' and a '+' icon.

**Note:** Both Sampling Profile links will show the same list of water Sampling Profiles. They simply exist in 2 spots in the Menu Tree for convenience.

**Tip:** If there are no previous entries, you must use the Other Actions drop down to add a Sampling Profile. After there is one entry, the (+) can be used.

[2] Within the Sampling Profile Detail page, there are 3 required fields Sampling Profile Name and Start Date (a) (note: the Start Date doesn't usually need to be adjusted) and the Type (b). The Sampling Profile Name should consist of the group using that profile. The Type is a template that can be customized.

The screenshot shows the 'Sampling Profile Detail' page. A red box 'a' highlights the 'Sampling Profile\*' and 'Start Date\*' fields. Another red box 'b' highlights the 'Type\*' dropdown menu. A dashed arrow points from the '+' icon in the 'Type\*' dropdown to the 'Add Analyte to Profile' page shown in the next block.

[3] If a parameter is not on the template, it can be added as shown. USE THIS METHOD.

The sequence shows four steps for adding an analyte to a profile:

- 1 – Click magnifying glass**: The 'Add Analyte to Profile' page with the magnifying glass icon in the 'Analyte Identifier' field.
- 2 – Type name or a few letters of it**: The 'Find Analyte' search results page showing 'Turbidity'.
- 3 – Select and Add to Form**: The 'Add Analyte to Profile' page with 'Turbidity' selected in the 'Analyte Identifier' field.
- 4 – Add to Form, again**: The 'Add Analyte to Profile' page with the 'Add To Form' button highlighted.

The sequence shown is the best approach to adding analytes, though other routes exist.

[4] Once a Template has been selected and any needed parameters added (notice Turbidity is now at the bottom of the list), it will need to be further refined based on what a unit is capable of, or needing to measure. The Data Type (a), Range (b) and Units (c) must be carefully selected. The Date Type will be either a Range or Presence/Absence (i.e. bacteriological). The Range is typically what the instrument can handle. The Units should be selected from the drop down box.

**Sampling Profile Detail**

\* Indicates Required Field  
Tip: Selecting an analyte will add it to the profile.

Other Actions -Sampling Profiles-

Save Save And Continue Cancel

**Sampling Profile Information**

Sampling Profile\* ###ch MED DET RWH Type\* Microbiological

Start Date\* 2013/02/27 (yyyy/mm/dd) Stop Date (yyyy/mm/dd)

Notes This Sampling Profile is used by the ###ch MED DET for routine water quality testing.

**Analytes**

Select All De-Select All

Analyte	Data Type	Range	Reporting Limit	Units	Notes
Free Available Chlorine (FAC)	Range	0 2		ppm	
Total Available Chlorine (TAC)	Range	0 5		ppm	
pH	Range	5 9		pH Units	
Temperature	Range	33 80		deg F	
Total coliform	Presence/Absence				
Turbidity	Range	0 10		NTU	

Select All De-Select All

*Note: The Reporting Limit is seldom used and only applicable when the RL is known or testing being performed by an advanced instrument (e.g. HAPSITE). The Notes field can be used for the type of instrument used (e.g. HACH kit)*

[5] Once the Profile is made, use a 'Save and Continue' and check your work. Check marks will display as shown.

**Sampling Profile Detail**

Save Save And Continue Cancel

**Analytes**

Select All De-Select All

Analyte	Data Type	Range	Reporting Limit	Units	Notes
<input checked="" type="checkbox"/> Free Available Chlorine (FAC)	Range	0 2		ppm	
<input checked="" type="checkbox"/> Total Available Chlorine (TAC)	Range	0 5		ppm	
<input checked="" type="checkbox"/> pH	Range	5 9		pH Units	
<input checked="" type="checkbox"/> Temperature	Range	33 80		deg F	
<input checked="" type="checkbox"/> Total coliform	Presence/Absence				
<input checked="" type="checkbox"/> Turbidity	Range	0 10		NTU	

Select All De-Select All

Attachments (0)

**Program Office Information**

Save Save And Continue Cancel

DOEHRS Version 2.0.10.1 - 15 February 2013

[6] Use a Save [and exit] and the Profile is ready to be used.

**Sampling Profiles**

Results 1-1 of 1 records found.  
To view sampling profile details, click the Description link.  
Tip: Sorting by Type will secondarily sort by Sampling Profile.

Other Actions -Sampling Profiles-

Location Name: LION

Description	Type	Start Date	Stop Date
###ch MED DET RWH	Microbiological	2013/02/27	

Page 1

Previous Next